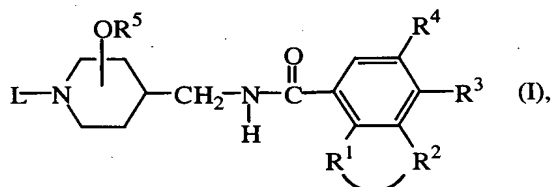


Claims

1. A compound of formula (I)



a stereochemically isomeric form thereof, an *N*-oxide form thereof, or a pharmaceutically acceptable acid or base addition salt thereof, wherein -R<sup>1</sup>-R<sup>2</sup>- is a bivalent radical of formula

-O-CH<sub>2</sub>-O- (a-1),

-O-CH<sub>2</sub>-CH<sub>2</sub>- (a-2),

-O-CH<sub>2</sub>-CH<sub>2</sub>-O- (a-3),

-O-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>- (a-4),

-O-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-O- (a-5),

-O-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>- (a-6),

-O-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-O- (a-7),

-O-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>- (a-8),

wherein in said bivalent radicals optionally one or two hydrogen atoms on the same or a different carbon atom may be replaced by C<sub>1-6</sub>alkyl or hydroxy,

R<sup>3</sup> is hydrogen, halo, C<sub>1-6</sub>alkyl or C<sub>1-6</sub>alkyloxy;

R<sup>4</sup> is hydrogen, halo, C<sub>1-6</sub>alkyl; C<sub>1-6</sub>alkyl substituted with cyano, or C<sub>1-6</sub>alkyloxy; C<sub>1-6</sub>alkyloxy; cyano; amino or mono or di(C<sub>1-6</sub>alkyl)amino;

R<sup>5</sup> is hydrogen or C<sub>1-6</sub>alkyl, and the -OR<sup>5</sup> radical is situated at the 3- or 4-position of the piperidine moiety;

L is a radical of formula

-Alk-R<sup>6</sup> (b-1),

-Alk-X-R<sup>7</sup> (b-2),

-Alk-Y-C(=O)-R<sup>9</sup> (b-3),

-Alk-C(=O)-NH-C(=O)-R<sup>11</sup> (b-4),

-Alk-C(=O)-NH-SO<sub>2</sub>-R<sup>11</sup> (b-5),

-Alk-SO<sub>2</sub>-NH-C(=O)-R<sup>11</sup> (b-6),

-Alk-SO<sub>2</sub>-NH-SO<sub>2</sub>-R<sup>11</sup> (b-7),

wherein each Alk is C<sub>1-12</sub>alkanediyl; and

R<sup>6</sup> is aminosulfonyl optionally substituted with C<sub>1-4</sub>alkyl, C<sub>3-6</sub>cycloalkyl or phenyl;

R<sup>7</sup> is C<sub>1-6</sub>alkylsulfonyl;

X is  $\text{NR}^8$ ; said  $\text{R}^8$  being  $\text{C}_{1-6}$ alkyl;

$\text{R}^9$  is  $\text{C}_{1-6}$ alkylsulfonylamino;

Y is a O, S, or  $\text{NR}^{10}$  wherein  $\text{R}^{10}$  is hydrogen or  $\text{C}_{1-6}$ alkyl; and

$\text{R}^{11}$  is  $\text{C}_{1-6}$ alkyl or phenyl.

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2. A compound as claimed in claim 1 wherein the  $-\text{OR}^5$  radical is situated at the 3-position of the piperidine moiety having the trans configuration.

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3. A compound as claimed in claim 2 wherein the absolute configuration of said piperidine moiety is (3S, 4S).

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4. A compound as claimed in any of claims 1 to 3 wherein L is a radical of formula (b-1) wherein Alk is  $\text{C}_{1-4}$ alkanediyl, and  $\text{R}^6$  aminosulfonyl or aminosulfonyl substituted with  $\text{C}_{1-4}$ alkyl or phenyl.

5. A compound as claimed in any of claims 1 to 3 wherein L is a radical (b-5) wherein Alk is  $\text{C}_{1-4}$ alkanediyl, and  $\text{R}^{11}$  is  $\text{C}_{1-4}$ alkyl.

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6. A compound as claimed in any of claims 1 to 3 wherein L is a radical (b-7) wherein Alk is  $\text{C}_{1-4}$ alkanediyl, and  $\text{R}^{11}$  is  $\text{C}_{1-4}$ alkyl.

7. A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a therapeutically active amount of a compound according to any of claims 1 to 6.

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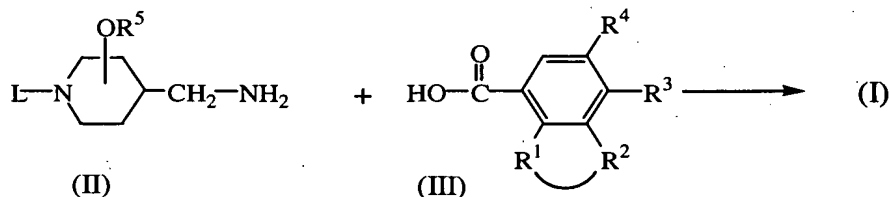
8. A process for preparing a pharmaceutical composition according to claim 7 wherein a therapeutically active amount of a compound according to any of claims 1 to 6 is intimately mixed with a pharmaceutically acceptable carrier.

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9. A compound according to any of claims 1 to 6 for use as a medicine.

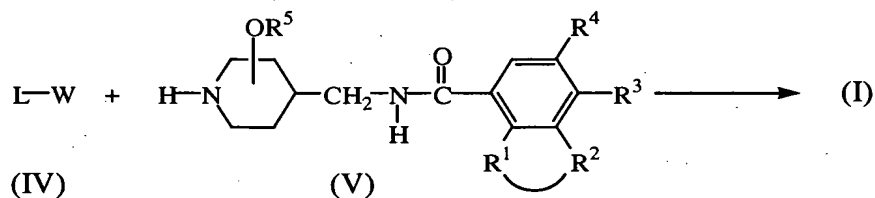
10. A process for preparing a compound of formula (I) wherein

a) an intermediate of formula (II) is reacted with an carboxylic acid derivative of formula (III) or a reactive functional derivative thereof;



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- b) an intermediate of formula (IV) is *N*-alkylated with an intermediate of formula (V), in a reaction-inert solvent and, optionally in the presence of a suitable base;



wherein in the above reaction schemes the radicals -R<sup>1</sup>-R<sup>2</sup>-, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, and L are as defined in claim 1 and W is an appropriate leaving group;

- c) or, compounds of formula (I) are converted into each other following art-known transformation reactions; or if desired; a compound of formula (I) is converted into a pharmaceutically acceptable acid addition salt, or conversely, an acid addition salt of a compound of formula (I) is converted into a free base form with alkali; and, if desired, preparing stereochemically isomeric forms thereof.